

STIC-Biotech/ChemLib

CRFE

73065

From: Borin, Michael  
Sent: Monday, August 12, 2002 12:57 PM  
To: STIC-Biotech/ChemLib  
Subject: Search request: 09766778

Examiner: M.Borin  
CM1 12A01  
AU: 1631; Mailbox 12D01

Tel.: 305-4506

RE: 09766778; TFPI

Please conduct search of polypeptide SEQ ID 1 against the commercial and interference protein databases.

Thank you

Point of Contact  
Toby Port  
Technical Info. Specialist  
CM1 6A04  
763 308 3534

Searcher:

STIC  
SEARCHED

Date Completed:

Searcher Prep/Review: \_\_\_\_\_

Clerical: \_\_\_\_\_

Online time:

TYPE OF SEARCH:

NA Sequences: \_\_\_\_\_

Abstract

Protein

Investigation:

Full text: \_\_\_\_\_

Patent Family: \_\_\_\_\_

Other:

VENDOR/COST (where applic.)

STN: \_\_\_\_\_

Index

Index

Index/Nexis:

Sequence Sys.: \_\_\_\_\_

WWW/Internet: \_\_\_\_\_

Other (specify): \_\_\_\_\_





















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11	Disulfide bond	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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28     711  
29     SHIMIZU, H. M. A.  
30     SHIMIZU, T., ICHINO, Y. AND KATO, S.  
31     SHIMIZU, T., ICHINO, Y., KATO, S., KUROKAWA, S., KUDO, M., KONDO, J. O.

Method	Conservative	Minibatches	Epochs	Steps
1. Batch 1	1000	1000	1000	1000
2. Batch 2	1000	1000	1000	1000
3. Batch 3	1000	1000	1000	1000
4. Batch 4	1000	1000	1000	1000
5. Batch 5	1000	1000	1000	1000
6. Batch 6	1000	1000	1000	1000
7. Batch 7	1000	1000	1000	1000
8. Batch 8	1000	1000	1000	1000
9. Batch 9	1000	1000	1000	1000
10. Batch 10	1000	1000	1000	1000
11. Batch 11	1000	1000	1000	1000
12. Batch 12	1000	1000	1000	1000
13. Batch 13	1000	1000	1000	1000
14. Batch 14	1000	1000	1000	1000
15. Batch 15	1000	1000	1000	1000
16. Batch 16	1000	1000	1000	1000
17. Batch 17	1000	1000	1000	1000
18. Batch 18	1000	1000	1000	1000
19. Batch 19	1000	1000	1000	1000
20. Batch 20	1000	1000	1000	1000
21. Batch 21	1000	1000	1000	1000
22. Batch 22	1000	1000	1000	1000
23. Batch 23	1000	1000	1000	1000
24. Batch 24	1000	1000	1000	1000
25. Batch 25	1000	1000	1000	1000
26. Batch 26	1000	1000	1000	1000
27. Batch 27	1000	1000	1000	1000
28. Batch 28	1000	1000	1000	1000
29. Batch 29	1000	1000	1000	1000
30. Batch 30	1000	1000	1000	1000
31. Batch 31	1000	1000	1000	1000
32. Batch 32	1000	1000	1000	1000
33. Batch 33	1000	1000	1000	1000
34. Batch 34	1000	1000	1000	1000
35. Batch 35	1000	1000	1000	1000
36. Batch 36	1000	1000	1000	1000
37. Batch 37	1000	1000	1000	1000
38. Batch 38	1000	1000	1000	1000
39. Batch 39	1000	1000	1000	1000
40. Batch 40	1000	1000	1000	1000
41. Batch 41	1000	1000	1000	1000
42. Batch 42	1000	1000	1000	1000
43. Batch 43	1000	1000	1000	1000
44. Batch 44	1000	1000	1000	1000
45. Batch 45	1000	1000	1000	1000
46. Batch 46	1000	1000	1000	1000
47. Batch 47	1000	1000	1000	1000
48. Batch 48	1000	1000	1000	1000
49. Batch 49	1000	1000	1000	1000
50. Batch 50	1000	1000	1000	1000
51. Batch 51	1000	1000	1000	1000
52. Batch 52	1000	1000	1000	1000
53. Batch 53	1000	1000	1000	1000
54. Batch 54	1000	1000	1000	1000
55. Batch 55	1000	1000	1000	1000
56. Batch 56	1000	1000	1000	1000
57. Batch 57	1000	1000	1000	1000
58. Batch 58	1000	1000	1000	1000
59. Batch 59	1000	1000	1000	1000
60. Batch 60	1000	1000	1000	1000
61. Batch 61	1000	1000	1000	1000
62. Batch 62	1000	1000	1000	1000
63. Batch 63	1000	1000	1000	1000
64. Batch 64	1000	1000	1000	1000
65. Batch 65	1000	1000	1000	1000
66. Batch 66	1000	1000	1000	1000
67. Batch 67	1000	1000	1000	1000
68. Batch 68	1000	1000		













2002-08-14 08:56:30

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KW     601100    FRODOLOVE    HUNTERDORF  
SU     1474    AA;    160201   MW;   FA81C76775A03DDC   CR064;

KN  
KZ  
KP  
SEQUENCE FROM N. A.

PN [2] *CONJUGATE WOMEN*



[illegible][illegible]











1 CURRENT APPELLANT NAME: 100  
 2 APPELLATION NUMBER: 100  
 3 FILING DATE: 2002-08-14  
 4 CLASSIFICATION: 100  
 5 ADDRESS: 100  
 6 NAME: 100  
 7 REVENUE/STATE NUMBER: 100  
 8 RETURN/STATE NUMBER: 100  
 9 TELEPHONE: 212-667-0200  
 10 TELEFAX: 212-667-0200  
 11 INFORMATION FOR SEC. 100  
 12 SECTION NUMBER: 100  
 13 LENGTH: 904  
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1 CURRENT APPELLANT NAME: 100  
 2 APPELLATION NUMBER: 100  
 3 FILING DATE: 2002-08-14  
 4 CLASSIFICATION: 100  
 5 ADDRESS: 100  
 6 NAME: 100  
 7 REVENUE/STATE NUMBER: 100  
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PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 08/179,964  
 FILING DATE: 11 January 1994  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 08/209,264  
 FILING DATE: 10 March 1994  
 ATTORNEY/AGENT INFORMATION:  
 NAME: YANKWICH, Leon R.  
 REGISTRATION NUMBER: 40,267  
 REFERENCE/INVENTOR NUMBER: 19X-006,2P-US  
 TELECOMMUNICATION INFORMATION:  
 FILING DATE: 10 March 1994  
 TELEPHONE: (617) 491-4343  
 FAX: (617) 491-4343  
 FILING DATE: 11 January 1994  
 INFORMATION TO BE OBSERVED IN:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 304 amino acids  
 TYPE: amino acid  
 STRANDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US ORIGIN: USA 18

Query Match: 100.0%; Score 1528; DB 1; Length 304;  
 Post local similarity: 100.0%; Pctid: No. 5,60-146;  
 Mismatches: 276; Conserved: 0; Mismatches: 0; Indels: 0; Gaps: 0;

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# RESULT:

US-09-766-778-1  
 Application 08/179,964

GENERAL INFORMATION:  
 APPLICATION: 08/179,964  
 FILING DATE: 11 January 1994  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 08/209,264  
 FILING DATE: 10 March 1994  
 ATTORNEY/AGENT INFORMATION:  
 NAME: YANKWICH, Leon R.  
 REGISTRATION NUMBER: 40,267  
 REFERENCE/INVENTOR NUMBER: 19X-006,2P-US  
 TELECOMMUNICATION INFORMATION:  
 FILING DATE: 10 March 1994  
 TELEPHONE: (617) 491-4343  
 FAX: (617) 491-4343  
 FILING DATE: 11 January 1994  
 INFORMATION TO BE OBSERVED IN:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 304 amino acids  
 TYPE: amino acid  
 STRANDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US ORIGIN: USA 18

FILING DATE: 17 August 1998  
 APPLICATION NUMBER: 08/574,125  
 FILING DATE: 25 September 1996  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 08/209,264  
 FILING DATE: 10 March 1994  
 ATTORNEY/AGENT INFORMATION:  
 NAME: YANKWICH, Leon R.  
 REGISTRATION NUMBER: 40,267  
 REFERENCE/INVENTOR NUMBER: 19X-006,2P-US  
 TELECOMMUNICATION INFORMATION:  
 FILING DATE: 10 March 1994  
 TELEPHONE: (617) 491-4343  
 FAX: (617) 491-4343  
 FILING DATE: 11 January 1995  
 INFORMATION TO BE OBSERVED IN:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 304 amino acids  
 TYPE: amino acid  
 STRANDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US ORIGIN: USA 18

Query Match: 100.0%; Score 1528; DB 2; Length 304;  
 Post local similarity: 100.0%; Pctid: No. 5,60-146;  
 Mismatches: 276; Conserved: 0; Mismatches: 0; Indels: 0; Gaps: 0;

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# RESULT:

US-09-766-778-1  
 Application 08/179,964

GENERAL INFORMATION:  
 APPLICATION: 08/179,964  
 FILING DATE: 11 January 1994  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 08/209,264  
 FILING DATE: 10 March 1994  
 ATTORNEY/AGENT INFORMATION:  
 NAME: YANKWICH, Leon R.  
 REGISTRATION NUMBER: 40,267  
 REFERENCE/INVENTOR NUMBER: 19X-006,2P-US  
 TELECOMMUNICATION INFORMATION:  
 FILING DATE: 10 March 1994  
 TELEPHONE: (617) 491-4343  
 FAX: (617) 491-4343  
 FILING DATE: 11 January 1995  
 INFORMATION TO BE OBSERVED IN:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 304 amino acids  
 TYPE: amino acid  
 STRANDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US ORIGIN: USA 18







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1  SEQUENCE: Patent in force #1.0, Version #1.00#
2  CURRENT APPLICATION DATA:
3  APPLICATION NUMBER: P12607703377
4  FILING DATE: 25-JULY-1995
5  CLASSIFICATION:
6  ALTERNATIVE/ACCESSION NUMBER:
7  NAME: SAVORICIO, PAUL R.
8  INTERNATIONAL NUMBER: 46,914
9  INTERNATIONAL FILE NUMBER: 0091.100
10 TELECOMMUNICATION INFORMATION:
11 TELEPHONE: 510 601 2585
12 TELEFAX: 510 605 8442
13 INFORMATION PER SEQ ID NO: 2:
14 SEQUENCE CHARACTERISTICS:
15 LENGTH: 552 amino acids
16 TYPE: amino acid
17 TOPOLOGY: linear
18 MOLECULE TYPE: protein
19 PRT-0595-09377-2
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[illegible]

1 NUMBER OF ELEMENTS: 47  
2 CORRESPONDENCE ADDRESS:  
3 ADDRESSEE: Chiron Corporation  
4 STREET: 4560 Horton St.  
5 CITY: Emeryville  
6 STATE: CA  
7 COUNTRY: USA  
8 ZIP: 94608  
9  
10 COMPUTER READABLE FORM:  
11 MEDIUM TYPE: floppy disk  
12  
13 COMPUTER: IBM PC compatible  
14 OPERATING SYSTEM: PC-DOS/MS-DOS  
15 SOFTWARE: Patcom Release #1.0, Version #1.00B  
16 CURRENT APPLICATION DATA:  
17 APPLICATION NUMBER: US/08/477,841  
18 FILING DATE:  
19  
20 CLASSIFICATION:  
21  
22 PRIORITY APPLICATION DATA:  
23 APPLICATION #, Filing Date, Inventor  
24



